



UNDERSTANDING THE WORLD

Working scientifically UKS2

- sc80 planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- sc81 taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
- sc82 recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- sc83 using test results to make predictions to set up further comparative and fair tests
- sc84 reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations

- sc104 identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- sc105 recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- sc106 describe the ways in which nutrients and water are transported within animals, including humans.

Core Skills across the Key Stage UKS2

- hi64 I can place events, people and changes into correct periods of time (British, local and world history)
- hi65 I can describe key features and events in the periods and societies I have studied
- hi67 I can use a range of appropriate historical vocabulary including abstract terms such as 'empire' or 'peasantry'
- hi108 I know about the Ancient Greeks and how the legacy of that society still impacts on Britain and the wider world today

Animals including humans UKS2

PHYSICAL EDUCATION

UKS2

- pe11 I can tell you how I have developed my athletic skills, and which is strongest and which athletics events I prefer
- pe11.1 I can explain how developing my skills separately has improved my performance in team games
- pe12 I can play competitive net, striking, fielding and invasion games
- pe13 I can identify the techniques I need to practice to improve my strength and performance in athletic activities

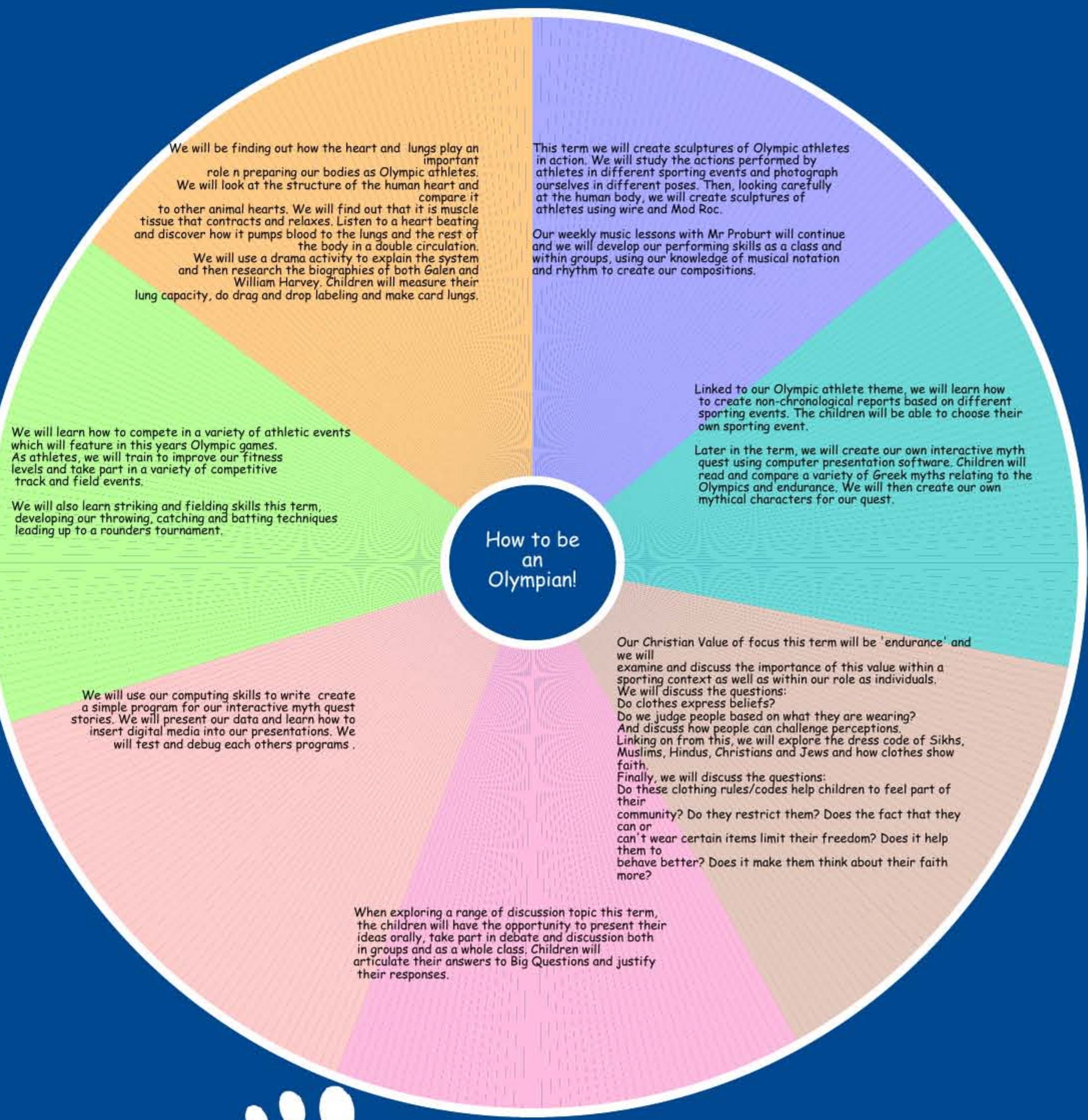
- pe16 I can show you my record of sporting performances
- pe16.1 I can show you how I have improved in different activities over time
- pe16.2 I can tell you my personal best in a particular activity and my aspirations for the future

MATHEMATICS AND COMPUTING

UKS2

- co31 I can design, write and debug simple programs to control or simulate physical systems
- co37 I can use a variety of inputs (keyboards/keypads/switches) to enter data into a program
- co38 I can write a program to produce a variety of outputs (screen displays/ wheel movements/ lights)

- co45 I can use a variety of software to present data and information (including combining images and text, multi-media presentations and data-bases)



EXPRESSIVE ARTS AND DESIGN

UKS2

- ad20 I can show examples of my work in clay
- Design UKS2**
- dt55 I can talk about my product and explain my design ideas and where they came from
 - dt56 I can tell you for whom I have designed my product and why I think my product would be useful to them
 - dt57 I can communicate my ideas through annotated sketches
 - dt59 I can make a model of my design
 - dt60 I can make pattern pieces for my design
- Make UKS2**
- dt62 I can select and use appropriate tools and techniques for my product
 - dt63 I can measure, mark, cut and shape a range of materials accurately
 - dt64 I can join, assemble and combine components with precision
 - dt65 I can use appropriate finishing techniques to strengthen and improve the appearance of my product
 - dt66 I can describe the properties of a variety of materials including construction materials, textiles and ingredients and explain my choices in relation to these properties
 - dt67 I can discuss the aesthetic qualities of my product in relation to the properties of the materials etc I am intending to use

Evaluate UKS2

- dt68 I can talk about existing products similar to my own
- dt69 I can compare my design to those of existing products and can suggest improvements I could make in the light of those comparisons
- dt70 I have asked for the views of others, especially the intended users, to help to improve my design

Technical Knowledge UKS2

- dt73 I can strengthen, stiffen and reinforce more complex structures

UKS2

- mu24 I can play instruments with accuracy and control
- mu25 I can play instruments with fluency and expression to reflect the intentions of the music
- mu28 I can listen carefully and perform accurately from memory
- mu29 I can perform from simple, standard notation
- mu30 I can use standard notation in my compositions
- mu33 I can talk about some famous composers and musicians and express my opinions of their music using appropriate vocabulary

LITERACY

Reading - word reading UKS2

- e200 apply their growing knowledge of root words, prefixes and suffixes (morphology and etymology), as listed in English Appendix 1, both to read aloud and to understand the meaning of new words that they meet.

Reading - comprehension UKS2

- e201 maintain positive attitudes to reading and understanding of what they read by:
- e202 continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- e203 reading books that are structured in different ways and reading for a range of purposes
- e204 increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions
- e205 recommending books that they have read to their peers, giving reasons for their choices
- e206 identifying and discussing themes and conventions in and across a wide range of writing
- e207 making comparisons within and across books
- e214 predicting what might happen from details stated and implied
- e215 summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas

- e234 identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- e235 noting and developing initial ideas, drawing on reading and research where necessary
- e236 in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
- e237 draft and write by:
- e238 selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- e239 in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
- e241 using a wide range of devices to build cohesion within and across paragraphs
- e242 using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- e243 evaluate and edit by:
- e244 assessing the effectiveness of their own and others' writing
- e245 predicting changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- e246 ensuring the consistent and correct use of tense throughout a piece of writing
- e247 ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register
- e248 proof-read for spelling and punctuation errors

Writing - transcription - Spelling UKS2

- e223 use further prefixes and suffixes and understand the guidance for adding them
- e224 spell some words with 'silent' letters [for example, knight, psalm, solemn]
- e225 continue to distinguish between homophones and other words which are often confused
- e226 use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learnt specifically, as listed in English Appendix 1
- e227 use dictionaries to check the spelling and meaning of words
- e228 use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary
- e229 use a thesaurus.

Writing - handwriting and presentation UKS2

- e230 write legibly, fluently and with increasing speed by:
- e231 choosing which shape of a letter to use when given choices and deciding whether or not to join

Writing - vocabulary, grammar and punctuation UKS2

- e250 develop their understanding of the concepts set out in English Appendix 2 by:
- e251 recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms
- e252 using passive verbs to affect the presentation of information in a sentence
- e256 using relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun
- e257 learning the grammar for years 5 and 6 in English Appendix 2
- e258 indicate grammatical and other features by:
- e260 using hyphens to avoid ambiguity
- e262 using semi-colons, colons or dashes to mark

OUTDOOR LEARNING

For term's outdoor learning we take part in a drama activity linked to circulation. Carry out science experiments linked to pulse and blood and design a trim trail for younger children.



British Values: We will celebrate our individual strengths and differences within a sporting context. Linked to our Christian values, we will learn how perceptions can be changed and affected by our expectations. We will discover the new Ancient Greek gods.